

TABLE B.4.10.1–1.—List of Facilities or Sources Whose Emissions Accounted for More Than 90 Percent of the Site-wide Maximally Exposed Individual Doses for the Livermore Site and Site 300 in 2001

Facility (source category)	CAP88-PC dose in mrem/y ^a	CAP88-PC percentage contribution to total dose
Livermore Site		
Building 612 Yard (diffuse source) ^b	0.0082 ^a	48
Building 331 Stacks (point source)	0.043 ^a	25
Building 514 Tank Farm (diffuse source) ^{b, c}	0.0013	8
Southeast Quadrant (diffuse source)	0.00088	5
Building 612, (point source) ^b	0.00062	4
Building 514 Evaporator (point source) ^{b, c}	0.00058	3
Site 300		
Building 851 Firing Table (point source)	0.05	93
Soil resuspension (diffuse source)	0.0037	7

Source: LLNL 2002cc.

^a One mrem equals 10 microsievert.^b RHWM facility.^c This source moves to the DWTF prior to FY2005.

DWTF = Decontamination and Waste Treatment Facility; RHWM = radioactive and hazardous waste management